Alabama Nonpoint Source Management Program

WHY?

- Supports the national policy objective of the Federal Water Pollution Control Act to, "...restore and maintain the physical, chemical, and biological integrity of the Nation's waters." (1972)
- Supports a declaration of public policy of the Alabama Water Pollution Control Act (AL. Code. 1975. § 22-22-2)
- Required by Clean Water Act Amendments of 1987
 [CWA § 101(a)(7); CWA § 319(b)]
- Required by US-EPA/EPA R-4 § 319 Grant Guidelines (1996, 1997, 2010).

Alabama Nonpoint Source Management Program

Why?

- To increase knowledge and awareness of how personal and corporate decisions and behavioral choices impact water quality and environmental health and sustainability.
- Incorporate new data and information, strategies, technologies, practices, technical assistance, partnerships, volunteer opportunities, regulations, grant guidelines.
- Accountability; measure outcomes and effectiveness.
- Cooperatively work "off-the-same-page."

Alabama Nonpoint Source Management Program

NPS Pollution in Alabama Is:

- <u>Significant</u>: It is the dominant contributor to water quality impairments in the state (TMDLs)
- <u>Complex</u>: It involves many and varied members of society and important sectors of the economy
- <u>Dynamic</u>: It is highly variable in scope and scale due to continuous changes associated with land use patterns, population, causes, sources, timing, and locality

Alabama Nonpoint Source Management Program

- 1972 CWA S. 319 NPS Mgt Program/Grant Authorized
- 1988 1st AL NPS Assessment Report
- 1989 1st AL. Management Program Approved
- 1990 1st S. 319 Grant Funding
- 1996 EPA "All States Must Update NPS Mgt. Plans"
- 1997 EPA Issues Plan Update Guidelines
- 1998 Clean Water Action Plan (strengthens 1997 EPA Guidelines)
- 1999 2nd AL. Management Program Update Began
- 2000 2nd AL. Management Program Approved
- 2011 3rd AL. Management Program Update Began
- 2012 3rd AL. Management Program Approval (Tentative)

Alabama Nonpoint Source Management Program

What it Isn't:

- An "ADEM" Plan
- A CWA Section-319 Grant Funding "Thing"
- Exclusive
- Inflexible

Alabama Nonpoint Source Management Program

What it Isn't (continued):

A state implementation plan that will supersede or supplant successful public/private sector water quality and natural resource protection strategies.

- Incorporate applicable NPS management components of your plans and efforts
- Build upon your successes
- Learn from your "misjudgments"

Alabama Nonpoint Source Management Program

What it <u>ls</u>:

A holistic State of Alabama management plan designed to effectively and efficiently mitigate the causes of nonpoint source pollution.

Alabama Nonpoint Source Management Program

Design:

- Short and Long-term Goals, Objectives, and Strategies
- Targeted
- Iterative
- Broad-based partnerships

Alabama Nonpoint Source Management Program

Document Design:

- Part I: Intro to NPS, Water Quality Overview, Mechanisms and Authorities, Programmatic Goals and Objectives, Stakeholder Initiatives, etc.,
- Part II: Roles, Responsibilities, and Management Measures Targeting NPS Pollutant Categories and Sub-Categories

Alabama Nonpoint Source Management Program

Keys to Success: The 4 "C" Words:

- Communication to give or exchange information; mutual and clear understanding
- Collaborate to work with another person or group in order to achieve something
- Coordination to make complex or multiple parts work together in sequence or in time with one another
- Cooperation to do what is asked or required in order to comply with or achieve a common goal

Alabama Nonpoint Source Management Program

Opportunities to Provide Input:

1st Draft to be electronically circulated by ADEM NPS Unit Staff to:

- NPS Category-specific Agencies
- Alabama Clean Water Partnership
- NPS Category-specific groups, institutes, organizations, associations, etc.,
- Per Citizen Request

Alabama Nonpoint Source Management Program

Thoughts, Ideas, Comments...?

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